

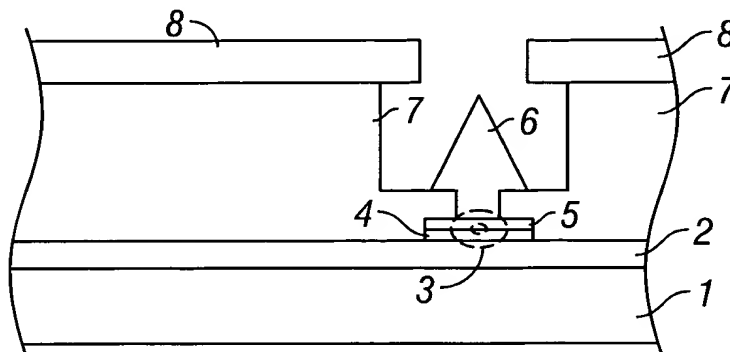


STABILIZED AND CONTROLLED ELECTRON SOURCES, MATRIX SYSTEMS OF  
THE ELECTRON SOURCES, AND METHOD FOR PRODUCTION THEREOF

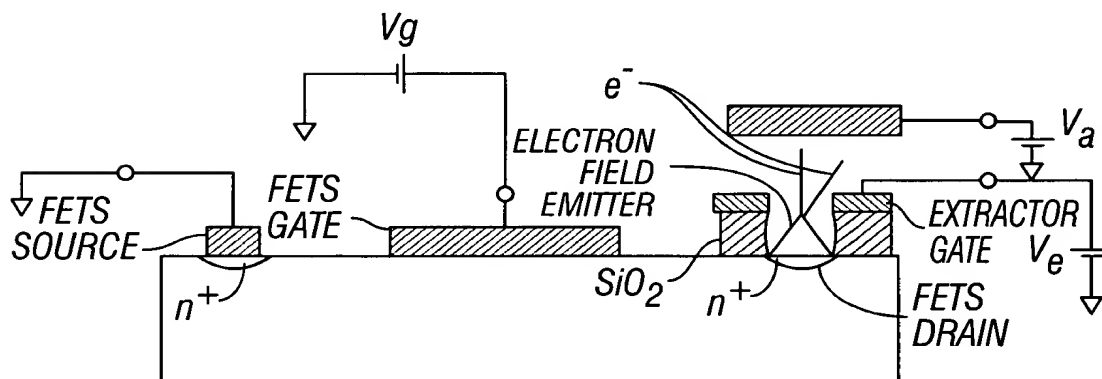
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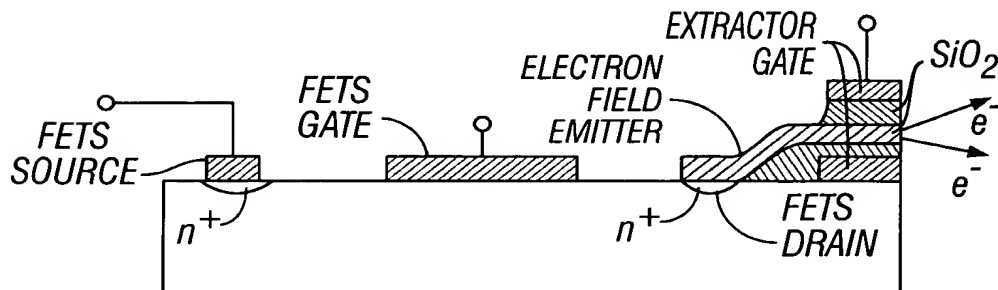
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**FIG. 1**  
**(Prior Art)**



**FIG. 2A**  
**(Prior Art)**



**FIG. 2B**  
**(Prior Art)**

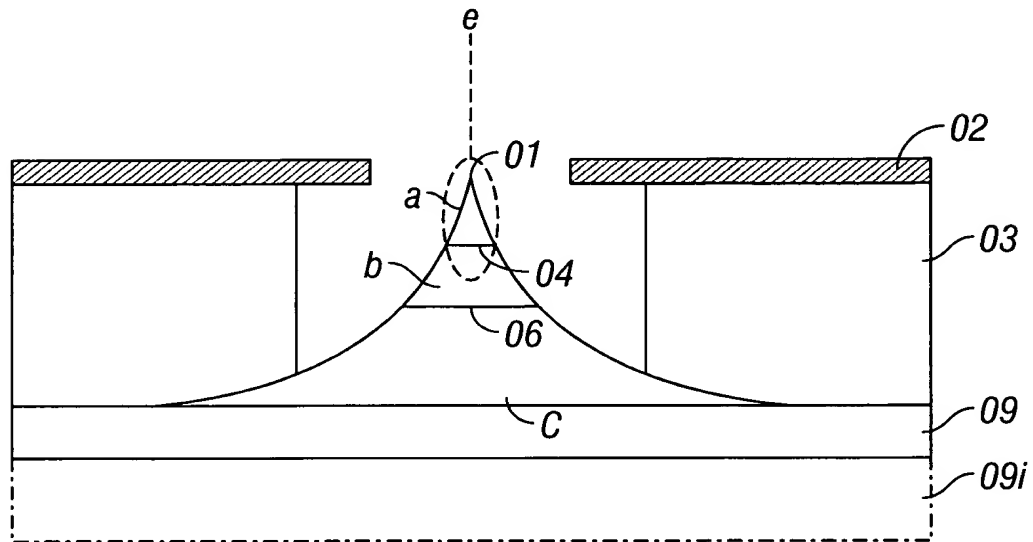


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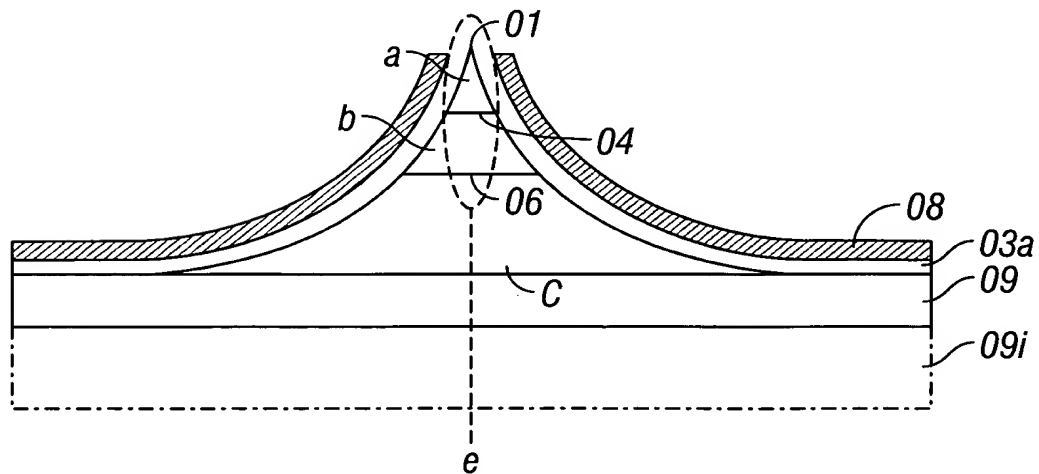
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**FIG. 3A**  
**(Prior Art)**



**FIG. 3B**  
**(Prior Art)**

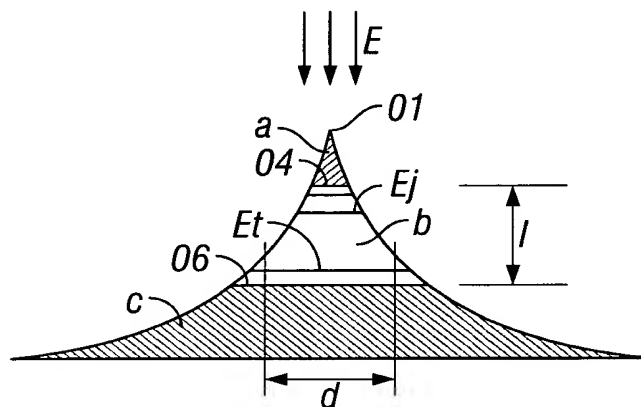


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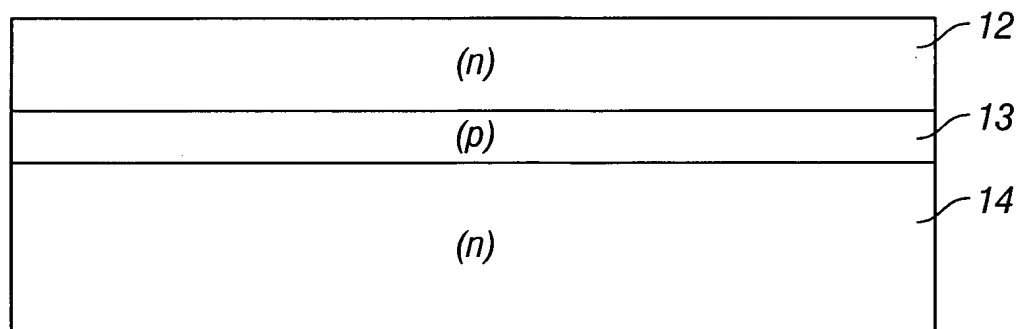
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**FIG. 3C**  
**(Prior Art)**



**FIG. 3D**  
**(Prior Art)**



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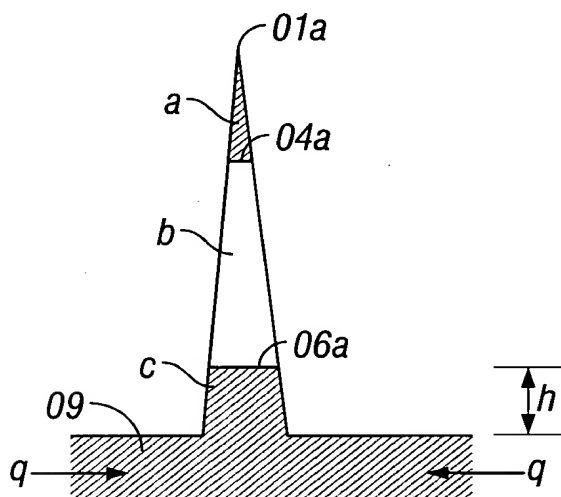


FIG. 4A

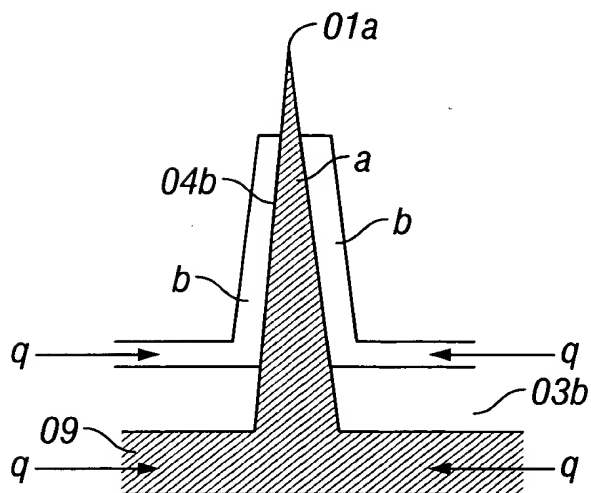


FIG. 4B



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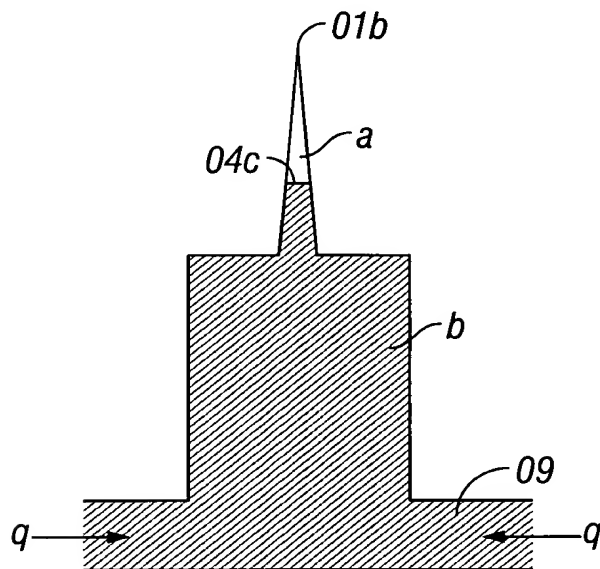


FIG. 4C

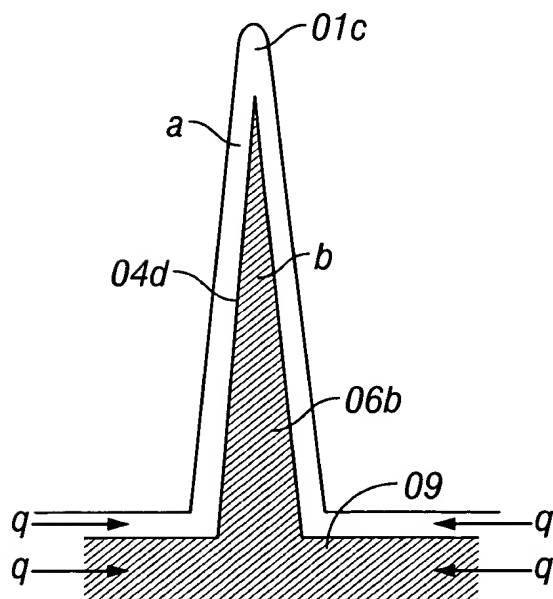


FIG. 4D



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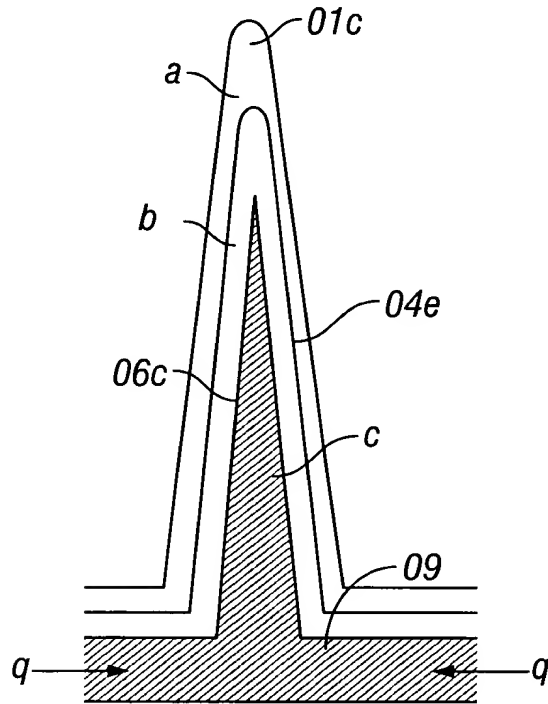


FIG. 4E

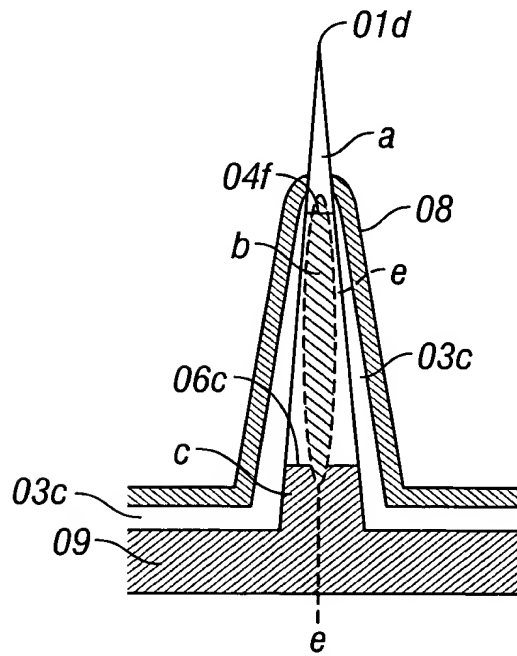


FIG. 5A



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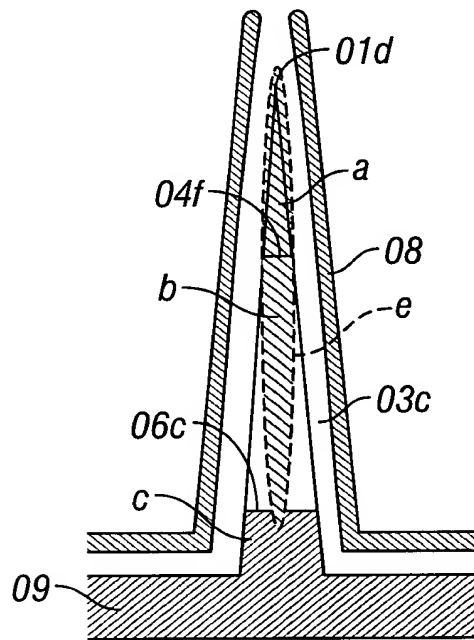


FIG. 5B

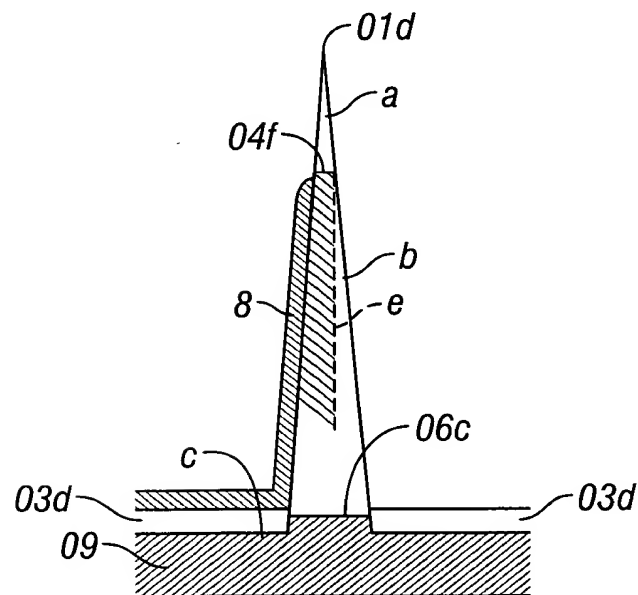


FIG. 5C



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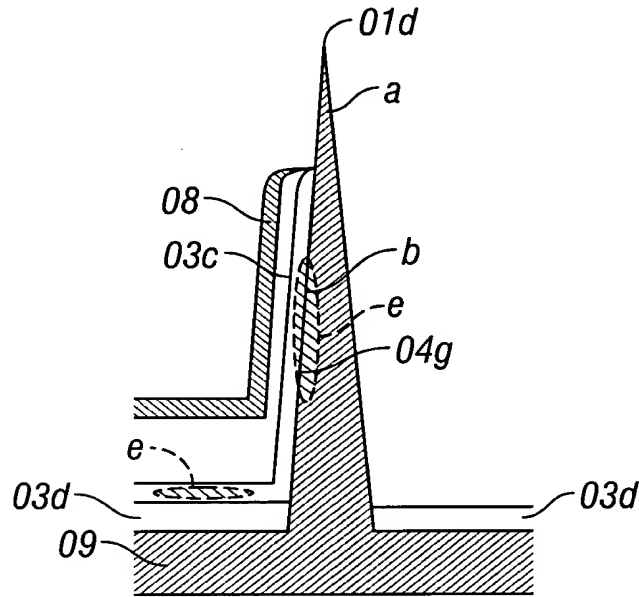


FIG. 5D

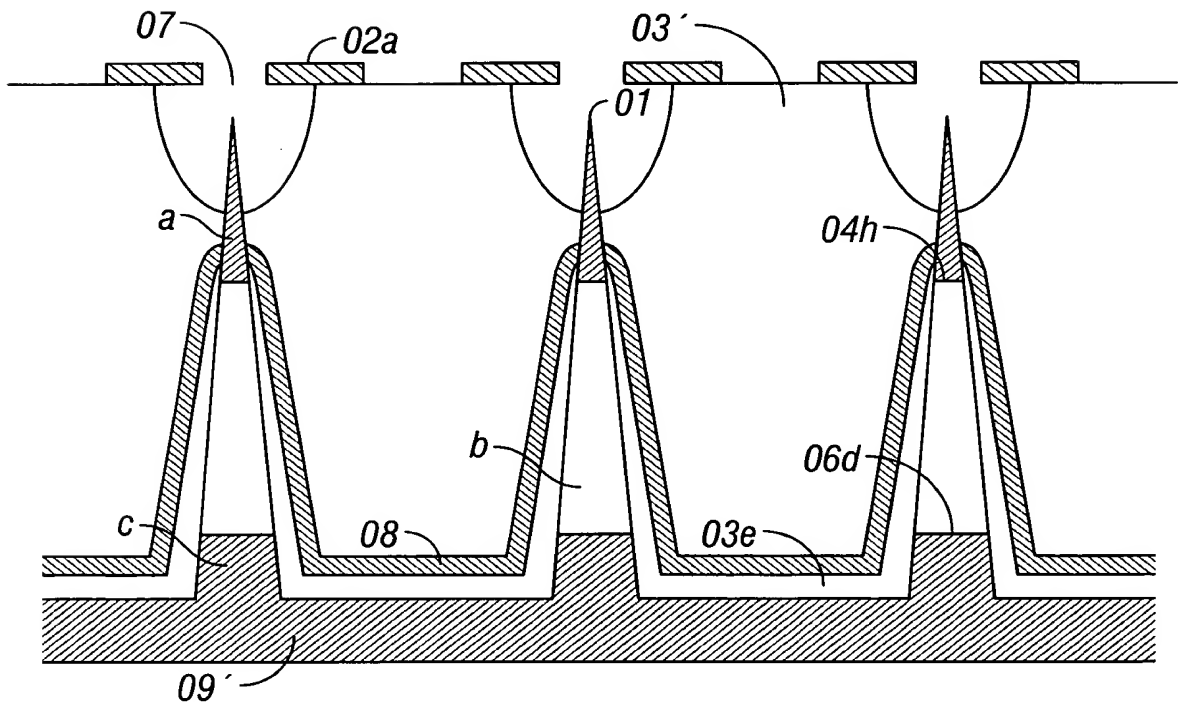


FIG. 6A





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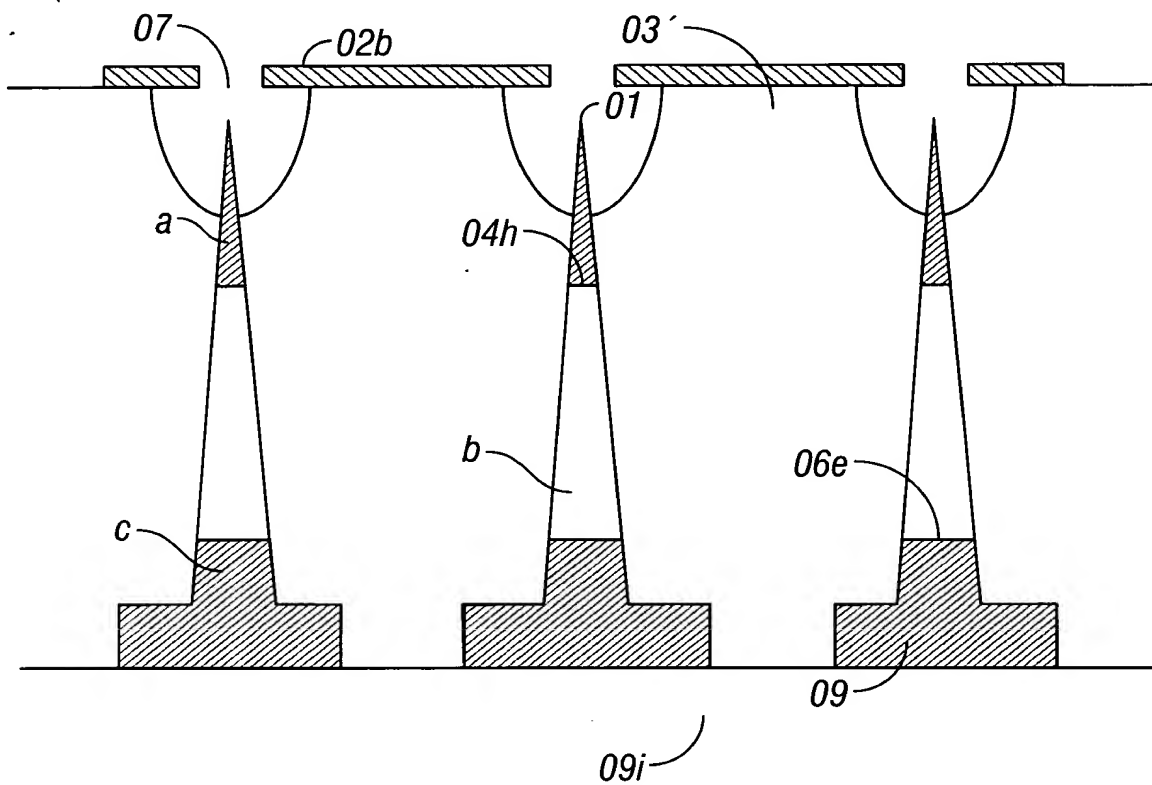


FIG. 6B

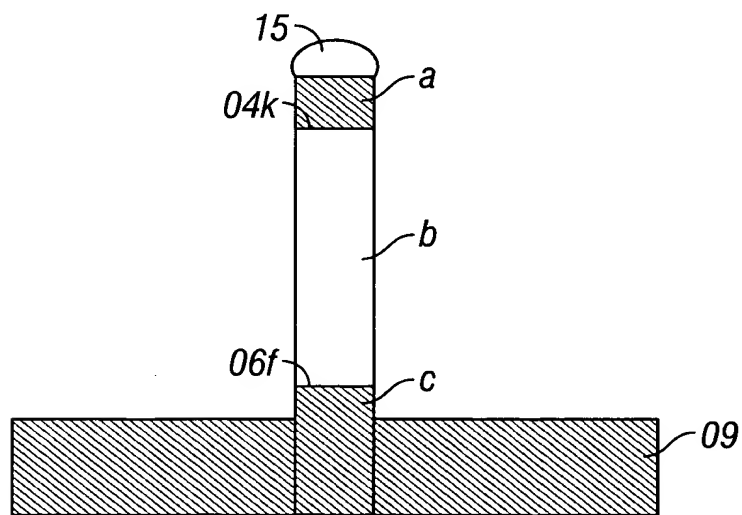


FIG. 7